

single or dual operating

flush construction

no obstructions

pivotal doors



school

wardrobes

the disappearing door wardrobe was originated by John T. Fairhurst

Fairhurst type F.A.W. hardware has been proved by test to be the strongest wardrobe hardware made. Each arm will support a live load of 400 pounds without springing

JOHN T. FAIRHURST CO., INC.

Fairhurst school wardrobes

The Fairhurst (patented) school wardrobe is an efficient, practical unit specifically designed to occupy less space and at the same time to provide more storage than any other type of wardrobe. Each four-foot unit accommodates 15 pupils.

types

All Fairhurst wardrobe units are made in two types: the dual and the single. In the dual type, most popular with school authorities, the doors of each section are interconnected so that the opening and closing of the right-hand door automatically operates the left-hand door simultaneously. In the single type, the doors operate individually.

construction

Each unit is 2' 0" deep, the width varying to meet specific requirements. In open position, the doors are completely out of the way at the ends of each compartment. The doors pivot by means of a shaft connecting the ceiling and floor of the wardrobe to which are connected two pivot arms which carry the door. Due to the design of this unit, no floor guides or tracks are necessary to steady the door. When hardware is installed, it is seldom necessary to adjust it. Adjustments can be made, however, in case of settling floors or other construction difficulties, without removing the doors.

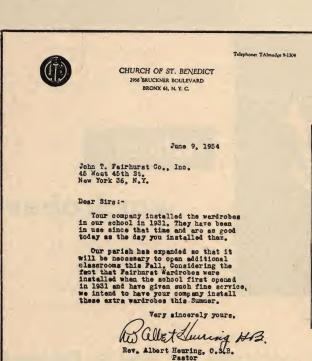
No pilasters or divisions are necessary between sections. The doors may present an appearance of panels or a continuous blackboard may be installed on the face of the doors, with chalk rails. When blackboards are installed on the face of the doors, a latch is provided to keep them rigid and steady when closed.

advantages

The upright from floor to ceiling is behind the upper hook rail and slightly in front of the lower, so that no obstruction is presented in entering or leaving the wardrobe.

A 3-section Fairhurst wardrobe permits the accommodation of garments of 45 pupils in a space 2' 0" deep and 12' 0" wide, materially reducing the cubage of the building.

Regardless of the type installed, dual or single, the doors never extend more than 8" into the aisle space when opening or closing. The open doors do not project more than $1\frac{1}{2}$ " beyond the face of the wardrobe if standard recess dimensions are conformed to.

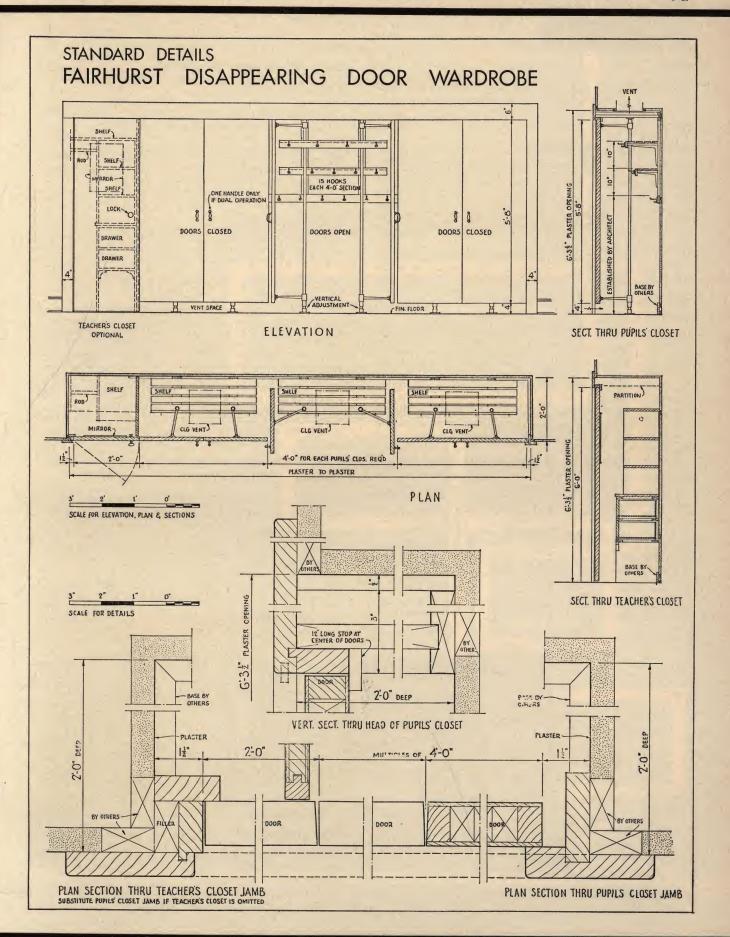


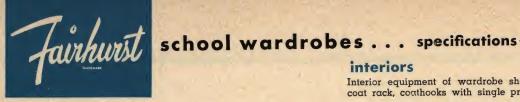


26 years of constant service

Fairhurst Wardrobe installed in 1931 at St. Benedict's School, Bronx, N. Y. There are 24 Fairhurst Wardrobes in this school.

Gustave Steinback, architect.





type

Wardrobes are to be type F.A.W. as manufactured by John T. Fairhurst Company, Inc., New York 36, New York. All wardrobes to be installed by the manufacturer and fully guaranteed as to material and operation. This contractor is hereby notified that this construction is specified to set a standard quality for

operating hardware

Operating hardware to consist of a vertical hollow tube, pivoting on a cone bearing on upright steel stud threaded into a cast iron adjustable shoe. The stud is to fit into a bronze bushing inside of the upright tube. Cold rolled steel channels are to be provided at the top to guide doors to the proper position inside of wardrobe. Malleable cast iron lateral arms are to be secured at top and bottom of a vertical shaft attached to bronze brackets with 1/4" pins. Brackets to be screwed to inside of doors allow-

ing the arms to pivot to proper position.

Operating hardware must support a weight of not less than 400 lbs. without springing or permanent set. All parts are to be adjustable vertically and horizontally. All exposed or finished hardware is to be standard polished bronze. Operating hardware to be standard black enamel finish.

doors

Doors to be 13/4" or 13/4" thick (specify veneer). Doors to be veneered on built-up cores with best quality waterproof glue. Doors must not project more than $1\frac{1}{2}$ " from the face of the wardrobe when the wardrobe is open, if recesses are of standard dimensions. Each door is to operate independently, and to latch in both the open and closed positions.

jambs

Wood jambs and casings to be as detailed. Wardrobes to have head frames with cross supports for operating hardware and to be continuous around plaster backs and ends and to be of wood as specified and detailed.

Interior equipment of wardrobe shall include standard hat and coat rack, coathooks with single prong hooks and hook strips.

dual operation (optional)

Wardrobes are to be equipped with mechanism for dual operation if specified.

chalkboards or corkboards (optional)

Doors for pupils' units shall include chalkboards or corkboards with framing as specified. Doors equipped with chalkboard to have spring latches assuring a rigid writing surface. Teachers closets to consist of interior cabinets with two drawers,

two shelves between divisions and one hat shelf extending full width of closet; also one hanger rod indicated.

Supply closets to have six adjustable shelves faced with type of wood as specified.

work by others

All plastering, rough bucks, headers, grounds, baseboards, flooring inside the recess shall be furnished and installed by others in accordance with Fairhurst details.

specifications for locking device if required

All wardrobes to have a gang lock set in such manner that each series of doors can be locked with one key. The master locking hardware to be on the left hand door or next to teacher's locker. This lock must operate in such a manner that if master door is locked when any door is left open, the door or doors will lock automatically into place by closing said door or doors. Teacher's locker doors and other cabinet doors to operate on offset bronze pivots at top and bottom. Provide pin cylinder locks for teacher's lockers, supply closets and book cabinets; three keys to each lock. Each door of wardrobe to be equipped with a spring latch to hold doors in rigid position when closed. Handles to be of polished solid bronze.

Details for type F.C.W. sent on request.

partial list of installations of Fairhurst disappearing door wardrobes

building

Mt. Carmel R.C. School Consolidated School Northside School

Samuel Staples School P. S. No. 64 Robert Morris School St. Anne's School North Parish School Cedar Knolls School Center School Addition St. Elizabeth School St. John's School

Riverside-Harrison School Marshfield Grade School

location Springfield, Mass.
Southbury, Conn.
East Williston, L.I.,
N.Y.

N.Y.
Easton, Conn.
New York, N. Y.
Elizabeth, N. J.
Warren Pt., N. J.
Greenfield, Mass.
Morris Co., N. J.
Litchfield, Conn.
Bronx, N. Y.
Beacon, N. Y.

Cincinnati, Ohio Marshfield, Conn.

architect

Anthony J. DePace Brown & Von Beren

F. P. Wiedersum
Fred J. Dixon
Eric Kebbon
L. V. Pohlman
T. John Folks
V. A. Frid
A. N. Starin
E. F. Sibley
W. J. Boegel
Starrett & Van
Vleck
Hunt & Allan
Kilham, Hopkins &
Greeley

Greeley

building

Our Lady of Sorrows School South Huntington School

Wickshire & Searington Hockanum Elementary School

St. Andrew the Apostle School Mill Rd. & Greenvale Schools Capuchino H. S. #3 Milburn School St. Joseph's School Sacandaga School

American Air Filter Co.

South Orange, N. J.
South Huntington,
L.I., N.Y.
No. Hempstead,
L.I., N.Y.

Hartford, Conn.

Clifton, N. J.

Eastchester, N. Y. San Bruno, Calif. Baldwin, L.I., N.Y. Roselle, N. J. Scotia, N. Y.

Louisville, Ky.

architect

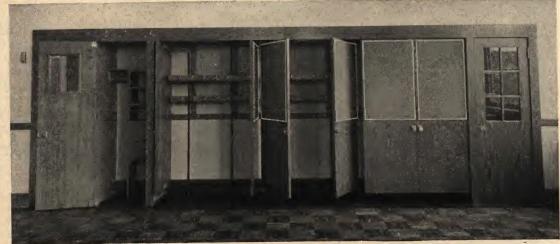
Fanning & Shaw

Wm. I. LaFon II L. E. Jallade

Whaples & Brewer

Neil I. Convery

Eggers & Higgins Masten & Hurd E. A. Schmidlin Robert J. Reiley Sargent, Webster, Cranshaw & Foley The Austin Co.



Mt. Carmel R.C. School Bronx, N. Y. A. J. DePace, Architect

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